

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):

ORSER et al.

SERIAL NO.:

10/728,246

FILED:

December 4, 2003

FOR:

GROUP ART UNIT:

Detection of Conformationally Altered Proteins and Prions

**EXAMINER:** 

NYA NYA

Commissioner for Patents Washington, D.C. 20231

## INFORMATION DISCLOSURE STATEMENT

SIR:

Pursuant to the Duty to Disclose under 37 C.F.R. §1.56(a), applicant encloses herewith a copy of Form PTO-1449 listing patent and other documents relevant to the background of the invention described and claimed in the above-identified application. These patents/references were also cited in an International Search Report. For the convenience of the Examiner, copies of the listed non-patent documents are enclosed.

Applicant respectfully requests that the Examiner consider the enclosed references in determining the patentability of the claimed invention. Applicant also requests that the Examiner return a copy of enclosed Form PTO-1449 with initials or other marks indicating that the references have been so considered. If any fee is due, please charge/credit deposit account no. 04-0838.

Respectfully submitted,

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Dated: January 30, 2004

## **CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" on January 30, 2004.

Harold Hull





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# INFORMATION DISCLOSURE CITATION IN AN APPLICATION

Att'y Ref: A28-011 | Serial No: 10/728,246

Applicant: ORSER et al.

Filing Date: Dec. 4, 2003 Art Unit:

## **United States Patent Documents**

| Examiner<br>Initial | Document<br>Number    | Date           | Name                | Class | Subclass | Filing Date |
|---------------------|-----------------------|----------------|---------------------|-------|----------|-------------|
|                     | US 2001/<br>001061 A1 | 2001-05-<br>10 | SAFAR JIRI G et al. |       |          |             |
|                     |                       |                |                     |       |          |             |

## **Foreign Patent Documents**

| Examiner<br>Initial | Publication<br>Number | Publication<br>Date | Country | Class | Subclass | Transla<br>Yes | tion<br>No |
|---------------------|-----------------------|---------------------|---------|-------|----------|----------------|------------|
|                     | WO<br>01 07473 A      | 2001-02-<br>01      | WIPO    |       |          |                |            |
|                     | WO<br>01 14412 A      | 2001-03-            | WIPO    |       |          |                |            |
|                     |                       |                     |         |       |          |                |            |

| Examiner: | Date Considered: |
|-----------|------------------|

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered; Include a copy of this form with next communication to the applicant.

FEB 0 2 2004 PA

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| Examiner<br>Initial | Other Documents (by Title, Author Date, Pertinent Pages, Etc.)  |
|---------------------|---|
|                     | Chitnumsub et al. (1999) "The Nucleation of Monomeric Parallel Beta-Sheet-Like Structures and Their Self-Assembly in Aqueous Solution" <i>Biorganic &amp; Medicinal Chemistry</i> 7 (1): 39-59. |
|                     | Fraser et al. (1994) "Conformation and Fibrillogenesis of Alzheimer A-beta Peptides with Selected Substitution of Charged Residues" <i>Journal of Molecular Biology</i> <b>244</b> (1): 64-73.  |
|                     | Wilson et al. (2000) "Conformational Transitions in Model Silk Peptides" <i>Biophysical Journal</i> <b>78</b> (5): 2690-2701.   |

| Examiner: | Date Considered: |
|-----------|------------------|
| Examiner. | Date Considered. |

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered; Include a copy of this form with next communication to the applicant.